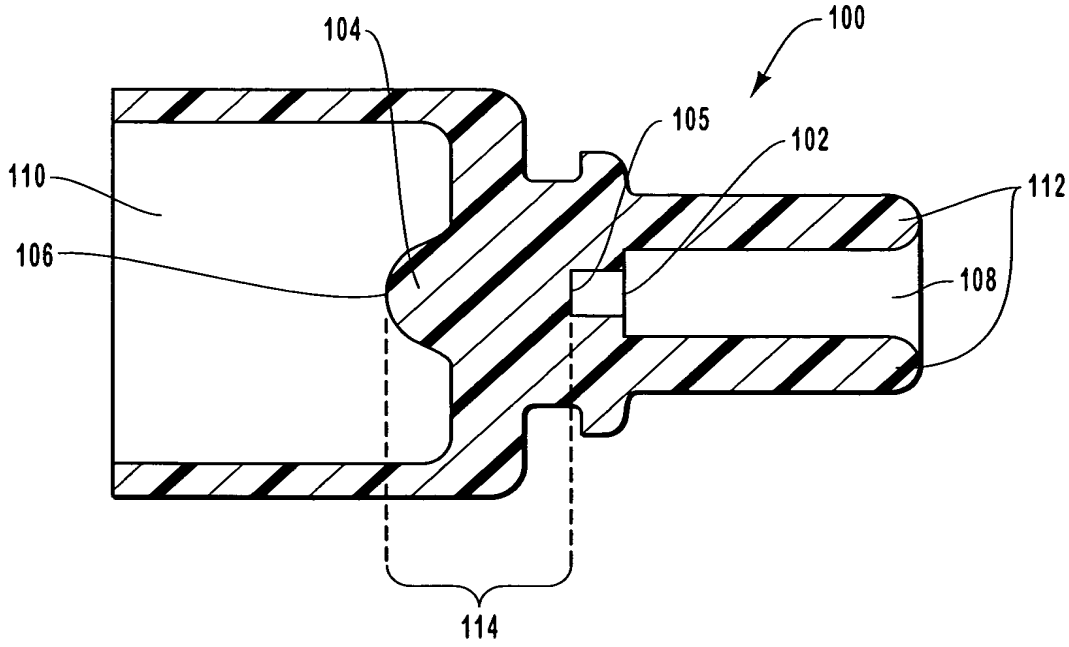

104
100
105
102
110
112
106
108
114

FIG. 1

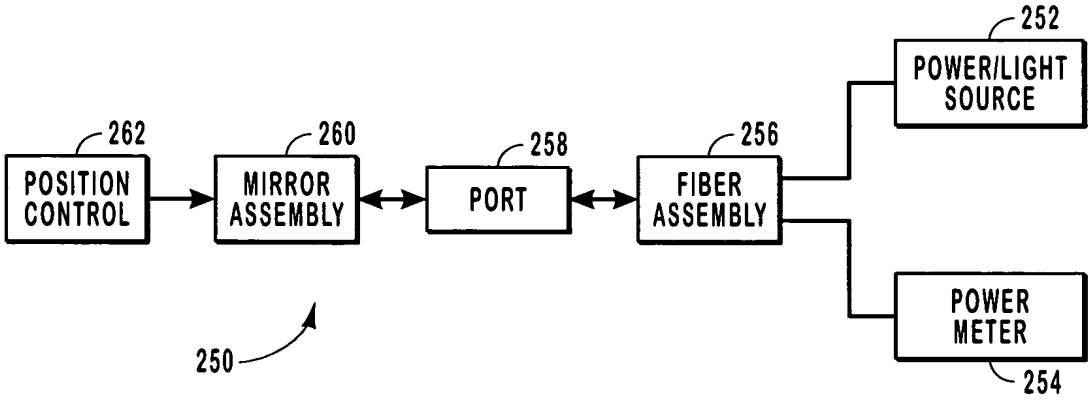

252
POWER/LIGHT SOURCE
262
260
258
256
POSITION CONTROL
MIRROR ASSEMBLY
PORT
FIBER ASSEMBLY
POWER METER
250
254

FIG. 2

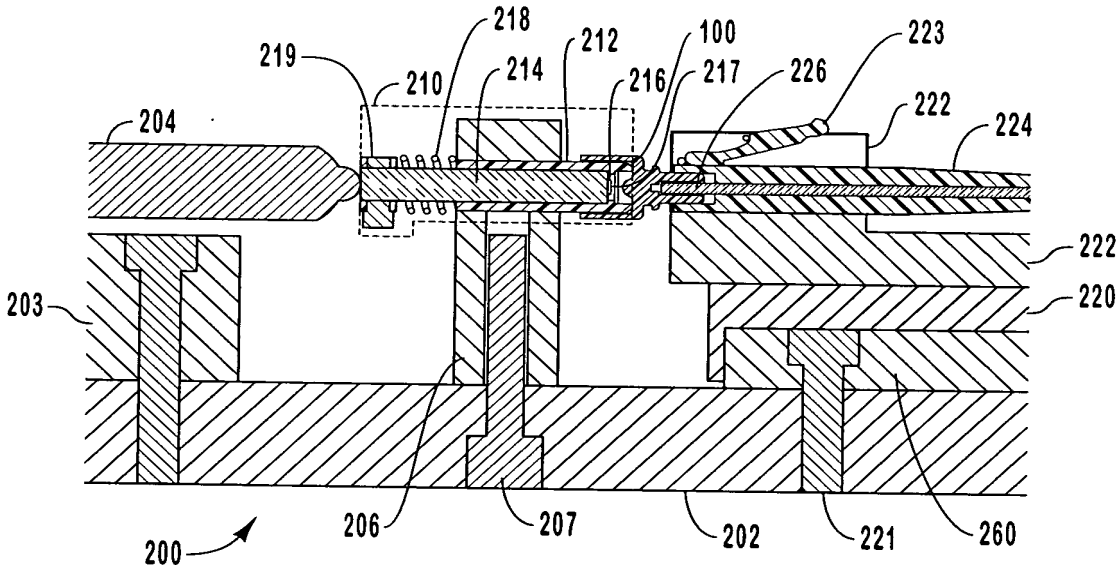

218
219
210
214
212
100
216
217
226
223
222
224
204
222
220
203
206
207
202
221
260
200

FIG. 3

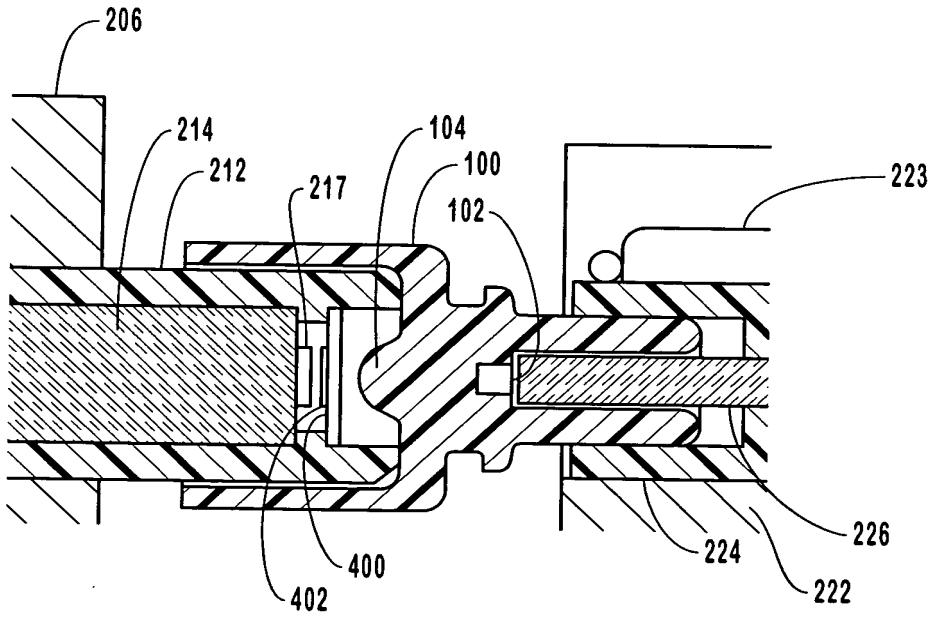

206
214
212
217
104
100
102
223
226
224
222
400
402

FIG. 4

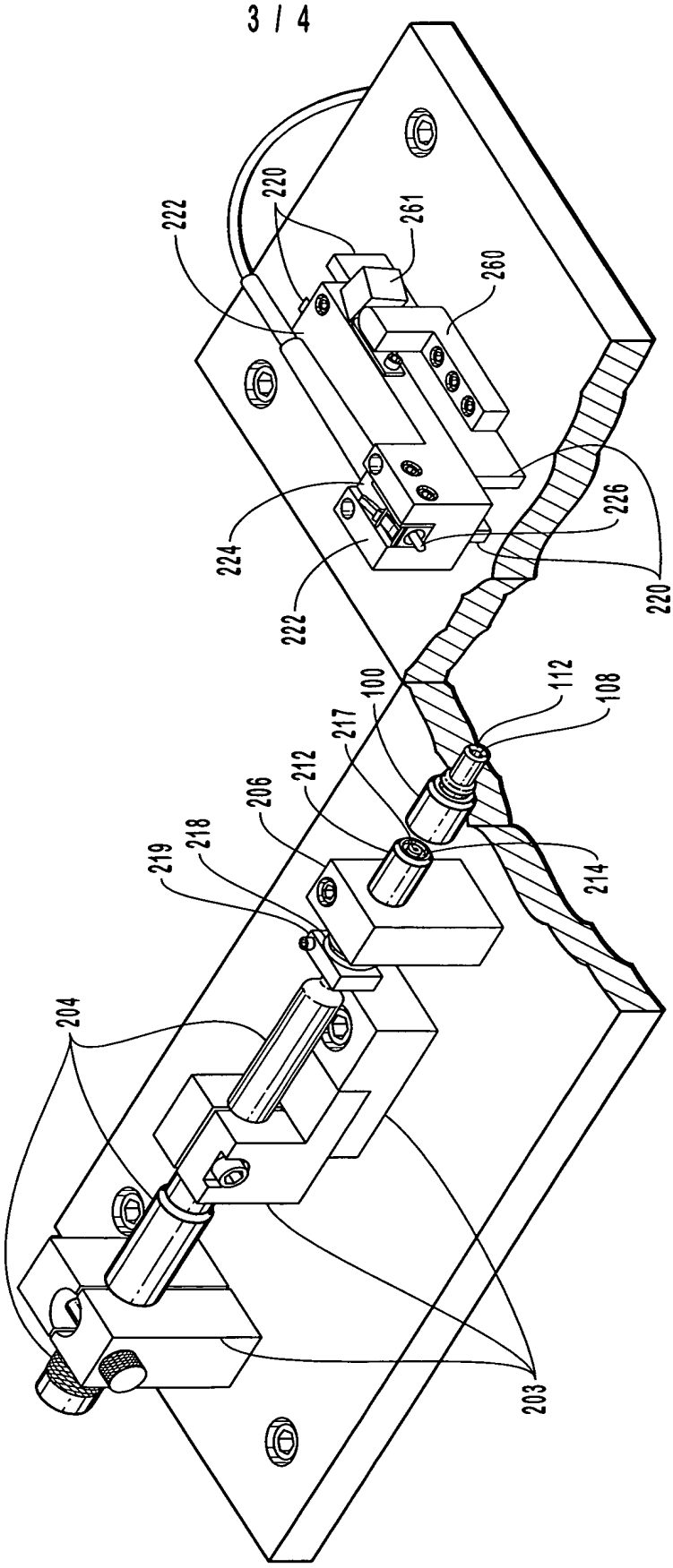

222
220
261
260
224
226
222
220
100
112
108
217
212
206
219
218
214
204
203

FIG. 5

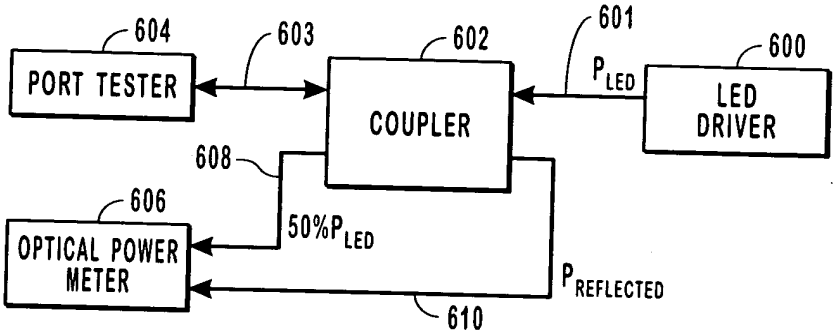

604
603
602
601
600
PORT TESTER
COUPLER
P_{LED}
LED DRIVER
608
606
$50\%P_{LED}$
OPTICAL POWER METER
$P_{REFLECTED}$
610

FIG. 6